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Headless Grooved Pin - Page 1 of 2





First End Style: Chamfered **Overall Length:** 5.000 inches **Diameter:** Between 1.370 inches and 1.375 inches **Effective Length:** 3.148 inches **Undercut Diameter:** 1.120 inches **Undercut Width:** Between 0.281 inches and 0.291 inches Second Undercut Width: Between 0.281 inches and 0.291 inches **Undercut Radius:** Between 0.130 inches and 0.150 inches Hole Arrangement Style: Both end drilled **First Hole Diameter:** Between 0.281 inches and 0.291 inches Second Hole Diameter: Between 0.281 inches and 0.291 inches **Distance From Centerline Of Hole To End Of Pin:** 0.640 inches **Center To Center Distance Between Holes:** Between 3.710 inches and 3.730 inches First End Taper Length: 0.380 inches Second End Relationship With First End: Identical Hardness Rating: 32.0 rockwell c and 38.0 rockwell c **First End Location:** Both ends First End Taper Angle: 15.0 degrees Surface Finish: 63.0 microinches outside diameter Material: Steel comp 4140 or steel comp 4340 or steel comp 8640 or steel comp 8740

Material Specification:

Astm a322 assn standard all material responses or astm a331 assn standard all material responses

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Surface Treatment:

Phosphate manganese

Surface Treatment Specification:

Dod-p-16232 national specification single treatment response

Style Designator:

Groove

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A212a0